

Everything you Need to Know About Ski Tuning

The proper tuning of your skis is important to keep the performance of your skis when gliding along smoothly and having fun on snow slopes. Your skis have to go through a lot of wear and tear, so it is necessary to take care of your equipment. There are three basic elements in your ski tuning: the base of your skis, the edges, and the proper waxing. These three steps are important as they would enhance the performance and life of your skis.

In this article, we are going to discuss the method of tuning your skis:

The base repair of skis:

It is common to damage the base of your skis, as your skis may collide with the rock covered by snow, but the base gets some wear and tear. When you deeply inspect the base of your skis, you can find some gashes in your skis, these gashes can hinder the smooth gliding of your skis over the snow, so it is important to repair the damage.

For fixing your base cuts and gashes, you require a Clean towel, Base cleaner, Rubbing alcohol, Metal scraper, P-tex candle, Wire brush, and a Razorblade. It is better to watch a youtube video before starting the process. The smooth base would make your gliding easy and comfortable, you would not find any hindrance during your glide from heights

Edge sharpening:

The edges of your skis can quickly rust and burrs, so you can feel the friction between the snow and your gliding, your glide would not be as smooth as you would like, it is important to get rid of this erosion, otherwise, this abrasion can badly affect your skiing fun. The material you require for sharpening the edges of your skis is a Clean towel, Diamond stone, Gummy stone, and Rubbing alcohol.

A well-tuned edge grip is better on even the hardest of surfaces and provides you the belief to take short turns during your skiing. Edges are crucial for carving a slope, as sharp edges will keep the skis perfectly underneath you. The sharp edges quickly slide and all the snow would come in contact with your skis, and you would feel confident during your gliding and turning, as your skis are supporting your movement.

Waxing the skis:

Waxing your skis is the best way to keep your skis, performing at their best. The performance of your skis largely depends on the perfect waxing of your skis. Too much wax

can also slow down your skis, the material required for waxing is a Clean towel, Rubbing alcohol, Wax, Set of brushes, and Waxing iron.

The method of waxing is as follows:

- Perfectly clean the base and remove any dirt on the base, then clean it by rubbing alcohol and soak it with a towel.
- Then wax the base by heating the wax by waxing iron, don't use the home iron as it can burn the base of the ski. After pouring the wax on the base, iron the wax with the waxing iron and let it dry up for two to three hours at room temperature.
- Then use the plastic scraper to remove the extra wax on your skis, and rub the wax from the edges and then clean the wax with the plastic brush. Your skis are perfectly waxed and ready for skiing.

The [ski tuning](#) is crucial for your ski performance, so for a perfect glide, you need to tune up your skis regularly.